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Adams, Ann Marie. 1988. Taxonomy, Systematics, and Ecology of Helminth Parasites of the Ringed Seal, {*Phoca hispida*} Schreber, in Alaskan Waters. Dissertation, University of Washington. 204p. THESIS A-21. THESIS A-21

Amstrup, S. C. and G. M. Durner .1998. Identification of polar bear den habitat in northern Alaska, pp. 141-145 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors . Gland, Switzerland, IUCN.

Amstrup, S. C. and G. M. Durner .1998. Polar bear research in the Beaufort Sea, pp. 131-139 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors . Gland, Switzerland, IUCN.

Anderson, Paul J. and J. E. Blackburn .2002. Status of demersal and epibenthic species in the Kodiak Island and Gulf of Alaska region, pp. 57-60 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.

Andrews, A.H., Cailliet, G.M., Coale, K.H., Munk, K.M., Mahoney, M.M. & O'Connell, V.M. 2002. Radiometric age validation of the yelloweye rockfish (*Sebastes ruberrimus*) from southeastern Alaska. *Mar. Freshwater Res.* **53**, 139-146.

Andrews, Russel D., Donald G. Calkins, Randall W. Davis, Brenda L. Norcross, Katja Peijnenberg and Andrew W. Trites .2002. Foraging behavior and energetics of adult female Steller sea lions, pp. 19-22 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.

Baddaloo, E. G., S. Ramamoorthy and J. W. Moore. 1993. *Proceedings of the Nineteenth Annual Aquatic Toxicity Workshop: October 4-7, 1992, Edmonton, Alberta*. [Ottawa], Fisheries and Oceans Canada. (Canadian Technical Report of Fisheries and Aquatic Sciences 1942) 489p. SH223 .F53t no. 1942

Baker, J.D. & Johanos, T.C. 2002. Effects of research handling on the endangered Hawaiian monk seal. *Mar. Mammal Sci.* **18**, 500-512.

Bannister, J.L. & Hedley, S.L. 2001. Southern hemisphere Group IV humpback whales: their status from recent aerial survey. *Memoirs of the Queensland Museum* **47**, 587-598.

Bayliff, William H. 2001. *Organization, Functions, and Achievements of the Inter-American Tropical Tuna Commission*. La Jolla, CA, Inter-American Tropical Tuna Commission. (Inter-American Tropical Tuna Commission special report 13) 122p. SH351 .T8I8s no.13

Becker, P.R., Krahn, M.M., Mackey, E.A., Demiralp, R., Schantz, M.M., Epstein, M.S., Donais, M.K., Porter, B.J., Muir, D.C.G. & Wise, S.A. 2000. Concentrations of polychlorinated biphenyls (PCB's), chlorinated pesticides, and heavy metals and other elements in tissues of belugas, (*Delphinapterus leucas*), from Cook Inlet, Alaska. *Mar. Fish. Rev.* **62**, 81-98.

Belikov, S. E. and A. N. Boltunov .1998. Research and management of polar bear populations in the Russian Arctic 1993-1995, pp. 113-114 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors . Gland, Switzerland, IUCN.

Bjorge, A., Bekkby, T. & Bryant, E.B. 2002. Summer home range and habitat selection of harbor seal (*Phoca vitulina*) pups. *Mar. Mammal Sci.* **18**, 438-454.

Born, E. W. 1998. Research on polar bears in Greenland, Primo 1993 to Primo 1997, pp. 97-100 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors . Gland, Switzerland, IUCN.

Branch, T.A. & Butterworth, D.S. 2001. Estimates of abundance south of 60° S for cetacean species sighted frequently on the 1978/79 to 1997/98 IWC/IDCR-SOWER sighting surveys. *Journal of Cetacean Research and Management* **3**, 251-279.

Brigham, C.A., Power, A.G. & Hunter, A. 2002. Evaluating the internal consistency of recovery plans for federally endangered species. *Ecological Applications* **12**, 648-654.

Brook, F.M., Kinoshita, R. & Benirschke, K. 2002. Histology of the ovaries of a bottlenose dolphin, {*Tursiops aduncus*}, of known reproductive history. *Mar. Mammal Sci.* **18**, 540-544.

Brooks, A.J., Schmitt, R.J. & Holbrook, S.J. 2002. Declines in regional fish populations: have species responded similarly to environmental change? *Mar. Freshwater Res.* **53**, 189-198.

Calvert, W., M. Taylor, I. Stirling, S. Atkinson, M. A. Ramsay, N. J. Lunn, M. Obbard, C. Elliott, G. Lamontagne and J. Schaefer .1998. Research on polar bears in Canada 1993-1996, pp. 69-91 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors. Gland, Switzerland, IUCN.

Campbell, S.P., Clark, J.A., Crampton, L.H., Guerry, A.D., Hatch, L.T., Hosseini, P.R., Lawler, J.J. & O'Connor, R.J. 2002. An assessment of monitoring efforts in endangered species recovery plans. *Ecological Applications* **12**, 674-681.

Carretta, James V., Jay Barlow, Karin A. Forney, Marcia M. Muto and Jason Baker. 2001. *U.S. Pacific Marine Mammal Stock Assessments: 2001*. La Jolla, CA, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-SWFSC-317) 280p. SH11 .C47 no.317

Casaux, R., Baroni, A. & Barrera-Oro, E. 2002. Fish in the diet of the Antarctic shag at four colonies on the Danco Coast, Antarctic Peninsula. *Antarct. Sci.* **14**, 32-36.

Cassey, Phillip. 1999. *Estimating Animal Abundance by Distance Sampling Techniques*. Wellington, New Zealand, New Zealand Department of Conservation. (Conservation Advisory Series 237) 12p.

Cassey, P. & McArdle, B.H. 1999. An assessment of distance sampling techniques for estimating animal abundance. *Environmetrics* **10**, 261-278.

Castellini, Michael .2002. Captive studies with Steller sea lions at the Alaska SeaLife Center, pp. 41-44 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.

Cessford, G. R. and P. R. Dingwall. 1999. *An Approach to Assessing the Environmental Impacts of Tourism*. Wellington, New Zealand, New Zealand Department of Conservation. (Conservation Advisory Series 247) 18p.

Chabot, D. & Stenson, G.B. 2002. Growth and seasonal fluctuations in size and condition of male Northwest Atlantic harp seals {*Phoca groenlandica*}: an analysis using sequential growth curves. *Marine Ecology Progress Series* **227**, 25-42.

Charrier, I., Mathevon, N. & Jouventin, P. 2002. How does a fur seal mother recognize the voice of her pup? An experimental study of {*Arctocephalus tropicalis*}. *J. Exp. Biol.* **205**, 603-612.

Childerhouse, Simon and Mike Donoghue. 2002. *Cetacean Research in New Zealand 1997-2000*. Wellington, New Zealand, Department of Conservation. (DOC Science Internal Series 46) 48p. Available online at: <http://www.doc.govt.nz/Publications/004~Science-and-Research/DOC-Science-Internal-Series/PDF/DSIS46.pdf>

- Clark, J.A. & Harvey, E. 2002. Assessing multi-species recovery plans under the Endangered Species Act. *Ecological Applications* **12**, 655-662.
- Clement, Deanna, Elisabeth Slooten, Stephen Dawson and Sam DuFresne. 2001. *Line-Transect Survey of Hector's Dolphin Abundance Between Farewell Spit and Motunau*. Wellington, New Zealand, Department of Conservation. (DOC Science Internal Series 22) 15p. Available online at: <http://www.doc.govt.nz/Publications/004-Science-and-Research/DOC-Science-Internal-Series/PDF/DSIS22.pdf>
- Cliff, G., Dudley, S.F.J., Ryan, P.G. & Singleton, N. 2002. Large sharks and plastic debris in KwaZulu-Natal, South Africa. *Mar. Freshwater Res.* **53**, 575-581.
- Commission, Inter-American Tropical Tuna. 2001. *Symposium on World Tuna Fisheries Commemorating the 50th Anniversary of the Establishment of the Inter-American Tropical Tuna Commission, San Jose, Costa Rica, June 13, 2000*. La Jolla, CA, Inter-American Tropical Tuna Commission. (Inter-American Tropical Tuna Commission special report 12) 54p. SH351 .T8I8s no.12
- Commission, Marine Mammal. 1973-. *Annual Report to Congress*. Bethesda, MD, Marine Mammal Commission. v.p.p. QL713.2 .M338
- Cornick, Leslie Anne. 2001. Optimal Foraging Theory As a Model to Examine the Relationship Between Relative Prey Accessibility and Foraging Energetics in Steller Sea Lions (*Eumetopias jubatus*) in the Gulf of Alaska and Bering Sea. Dissertation, Texas A&M University. 104p. THESIS C-41. THESIS C-41
- Cottrell, P.E. & Trites, A.W. 2002. Classifying prey hard part structures recovered from fecal remains of captive Steller sea lions (*Eumetopias jubatus*). *Mar. Mammal Sci.* **18**, 525-539.
- Crouse, D.T., Mehrhoff, L.A., Parkin, M.J., Elam, D.R. & Chen, L.Y. 2002. Endangered species recovery and the SCB study: a U.S. Fish and Wildlife Service perspective. *Ecological Applications* **12**, 719-723.
- Davis, R. W., T. C. Adams, E. A. Brandon, D. G. Calkins and T. R. Loughlin .2002. Female attendance, lactation, and pup growth in Steller sea lions, pp. 23-27 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.
- Dawson, Steve. 2001. *Fine-Scale Abundance Estimates From the 2000/2001 Aerial Survey of Hector's Dolphins on the South Island West Coast*. Wellington, New Zealand, New Zealand Department of Conservation. (DOC Science Internal Series 21) 9p. Available online at: <http://www.doc.govt.nz/Publications/004-Science-and-Research/DOC-Science-Internal-Series/PDF/DSIS21.pdf>
- DeMaster, Douglas and Shannon Atkinson. 2001. *Steller Sea Lion Decline: Is It Food II. Proceedings of the Workshop, Is It Food II, Alaska SeaLife Center, Seward, Alaska May 2001* . Fairbanks, AK, University of Alaska Sea Grant College Program. (AK-SG-02-02) 78p. QL737 .P63 S74 2001
- Derocher, A. E., O. Wiig, I. Gjertz, K. Bokseth and J. O. Scheie .1998. Status of polar bears in Norway 1993-1996, pp. 101-111 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors . Gland, Switzerland, IUCN.
- Domenici, P. 2001. The scaling of locomotor performance in predator-prey encounters: from fish to killer whales. *Comparative Biochemistry and Physiology A* **131**, 169-182.
- Duffy, Clinton and Bryan Williams. 2001. *Preliminary Aerial Survey for Hector's Dolphin (*Cephalorhynchus Hectori*)*, North-West North Island. Wellington, New Zealand, Department of Conservation. (Conservation Advisory Science Notes: 332) 13p.

- Dunham, J.S. & Duffus, D.A. 2002. Diet of gray whales (*Eschrichtius robustus*) in Clayoquot Sound, British Columbia, Canada. *Mar. Mammal Sci.* **18**, 419-437.
- Eaton, R.L. 1979. The myth of the whale: its meaning as the new adaptive strategy. *Carnivore* **2**, 3.
- Ebert, D.A. 2002. Ontogenetic changes in the diet of the sevengill shark, (*Notorynchus cepedianus*). *Mar. Freshwater Res.* **53**, 517-523.
- Edwards, R. 2002. Big catch: fish farming is flourishing at the expense of other marine life. *New Sci.* **174**, 12.
- Erbe, C. 2002. Underwater noise of whale-watching boats and potential effects on killer whales (*Orcinus orca*), based on an acoustic impact model. *Mar. Mammal Sci.* **18**, 394-418.
- Etnier, M.A. 2002. Occurrences of Guadalupe fur seals (*Arctocephalus townsendi*) on the Washington coast over the past 500 years. *Mar. Mammal Sci.* **18**, 551-557.
- Everly, Anne W. and John Boreman. 1999. *Habitat Use and Requirements of Important Fish Species Inhabiting the Hudson River Estuary: Availability of Information*. Woods Hole, MA, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-NE-121) 75p. SH11 .M37 no.121
- Ewing, R., Zalas, J., Stamper, M.A., Bossart, G.D. & Dubey, J.P. 2002. Prevalence of *Sarcocystis* sp. in stranded Atlantic white-sided dolphins (*Lagenorhynchus acutus*). *J. Wildl. Dis.* **38**, 201-206.
- Ferrero, R.C., Moore, S.E. & Hobbs, R.C. 2000. Development of beluga, *Delphinapterus leucas*, capture and satellite tagging protocol in Cook Inlet, Alaska. *Mar. Fish. Rev.* **62**, 112-123.
- Fordyce, R.E., Quilty, P.G. & Daniels, J. 2002. *Australodelphis mirus*, a bizarre new toothless ziphiid-like fossil dolphin (Cetacea: Delphinidae) from the Pliocene of Vestfold Hills, East Antarctica. *Antarct. Sci.* **14**, 37-54.
- Fowler, Charles W. 2002. Ecological effects of marine debris: the example of northern fur seals, pp. 40-58. Honolulu, HI, Hawaiian Islands Humpback Whale National Marine Sanctuary.
- Friedlaender, A.S., McLellan, W.A. & Pabst, D.A. 2001. Characterising an interaction between coastal bottlenose dolphins (*Tursiops truncatus*) and the spot gillnet fishery in southeastern North Carolina, USA. *Journal of Cetacean Research and Management* **3**, 293-303.
- Gales, N.J., Dalebout, M.L. & Bannister, J.L. 2002. Genetic identification and biological observation of two free-swimming beaked whales: Hector's beaked whale (*Mesoplodon hectori*, Gray, 1871), and Gray's beaked whale (*Mesoplodon grayi*, Von Haast, 1876). *Mar. Mammal Sci.* **18**, 544-551.
- Galimberti, F. 2002. Power analysis of population trends: an application to elephant seals of the Falklands. *Mar. Mammal Sci.* **18**, 557-566.
- Garner, G. W., S. E. Belikov, M. S. Stishov, O. Wiig, A. Boltunov, D. C. Douglas, L. L. McDonald, D. M. Mulcahy and S. Schleibe .1998. Polar bear research in western Alaska, eastern and western Russia 1993-1996, pp. 125-129 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors . Gland, Switzerland, IUCN.
- Gauthier-Clerc, M., Le Maho, Y., Gendner, J.-P. & Handrich, Y. 2002. Moulting fast and time constraint for reproduction in the king penguin. *Polar Biology* **25**, 288-295.
- Gauthier-Clerc, M., Etteradossi, N., Toquin, D., Guittet, M., Kuntz, G. & Le Maho, Y. 2002. Serological survey of the king penguin, *Aptenodytes patagonicus*, in Crozet Archipelago for antibodies to infectious bursal disease, influenza A and Newcastle disease viruses. *Polar Biology* **25**, 316-319.

- Gerber, L.R. & Hatch, L.T. 2002. Are we recovering? An evaluation of recovery criteria under the U.S. Endangered Species Act. *Ecological Applications* **12**, 668-673.
- Hall-Arber, Madeleine, Christopher Dyer, John Poggie, James McNally and Renee Gagne. 2001. *New England's Fishing Communities*. Cambridge, MA, MIT Sea Grant College Program. (MIT Sea Grant College Program report no. MITSG 01-15) 426p. GC57.2 .M3 no.01-15
- Han, Sin-Ling and Kathie Adare. 1997. *Highlights of the Canadian Arctic Contaminants Assessment Report: a Community Reference Manual*. Ottawa, Northern Contaminants Program, Indian and Northern Affairs Canada. 83p. TD178.7 .H54 1997
- Harcourt, R.G., Bradshaw, C.J.A., Dickson, K. & Davis, L.S. 2002. Foraging ecology of a generalist predator, the female New Zealand fur seal. *Marine Ecology Progress Series* **227**, 11-24.
- Harvey, E., Hoekstra, J.M., O'Connor, R.J. & Fagan, W.F. 2002. Recovery plan revisions: progress or due process? *Ecological Applications* **12**, 682-689.
- Hatch, L., Uriarte, M., Fink, D., Aldrich-Wolfe, L., Allen, R.G., Webb, C., Zamudio, K. & Power, A. 2002. Jurisdiction over endangered species' habitat: the impacts of people and property on recovery planning. *Ecological Applications* **12**, 690-700.
- Heckel, G., Reilly, S.B., Sumich, J.L. & Espejel, I. 2001. The influence of whalewatching on the behaviour of migrating gray whales (*Eschrichtius robustus*) in Todos Santos Bay and surrounding waters, Baja California, Mexico. *Journal of Cetacean Research and Management* **3**, 227-237.
- Higgins, D.P., Rogers, T.L., Irvine, A.D. & Hall-Aspland, S.A. 2002. Use of midazolam/pethidine and tiletamine zolazepam combinations for the chemical restraint of leopard seals (*Hydrurga leptonyx*). *Mar. Mammal Sci.* **18**, 483-499.
- Hobbs, R.C., Rugh, D.J. & DeMaster, D.P. 2000. Abundance of belugas, (*Delphinapterus leucas*), in Cook Inlet, Alaska, 1994-2000. *Mar. Fish. Rev.* **62**, 37-45.
- Hobbs, R.C., Waite, J.M. & Rugh, D.J. 2000. Beluga, (*Delphinapterus leucas*), group sizes in Cook Inlet, Alaska, based on observer counts and aerial video. *Mar. Fish. Rev.* **62**, 46-59.
- Hoekstra, J.M., Clark, J.A., Fagan, W.F. & Boersma, P.D. 2002. A comprehensive review of Endangered Species Act recovery plans. *Ecological Applications* **12**, 630-640.
- Hoekstra, J.M., Fagan, W.F. & Bradely, J.E. 2002. A critical role for critical habitat in the recovery planning process? Not yet. *Ecological Applications* **12**, 701-707.
- Hoelzel, A. Rus. 2002. *Marine Mammal Biology: an Evolutionary Approach*. Malden, MA, Blackwell Science. 432p. QL713.2 .M37 2002
- Houser, D.S., Helweg, D.A., Moore, P.W.B. & Chellapilla, K. 2001. Optimizing models of dolphin auditory sensitivity using evolutionary computation. *Bioacoustics* **12**, 57-78.
- Hudson, Peter J., Annapaola Rizzoli, Bryan T. Grenfell, Hans Heesterbeek and Andy P. Dobson. 2002. *The Ecology of Wildlife Diseases*. Oxford, New York, Oxford University Press. 197p. QH540 .E32 2002
- Hulbert, Leland, Michael Sigler and Chris Lunsford .2002. Pacific sleeper shark predation on Steller sea lions, pp. 67-69 *In: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.*
- Huntington, H.P. 2000. Traditional knowledge of the ecology of belugas, (*Delphinapterus leucas*), in Cook Inlet, Alaska. *Mar. Fish. Rev.* **62**, 134-140.

- Jensen, J., K. Adare and R. Shearer. 1997. *Canadian Arctic Contaminants Assessment Report*. Ottawa, Northern Contaminants Program, Indian and Northern Affairs Canada. 460p. TD178.7 .C2C3623 1997
- Jones, G.J. & Sayigh, L.S. 2002. Geographic variation in rates of vocal production of free-ranging bottlenose dolphins. *Mar. Mammal Sci.* **18**, 374-393.
- Jones, Paul. 1999. *Organochlorine Contaminants in Albatross From the South Pacific Ocean*. Wellington, New Zealand, New Zealand Department of Conservation. (Conservation Advisory Series 226) 14p.
- Kareiva, Peter . 2002. Disingenuous attack on the US Endangered Species Act. *Trends in Ecology and Evolution* 17(6): 255.
- Kareiva, P.M. 2002. Applying ecological science to recovery planning. *Ecological Applications* **12**, 629.
- Kastelle, C.R., Kimura, D.K. & Jay, S.R. 2000. Using 210Pb/226Ra disequilibrium to validate conventional ages in Scorpaenids (genera {ISebastes} and {ISebastolobus}). *Fish. Res.* **46**, 299-312.
- Kemper, C.M. & Gibbs, S.E. 2001. Dolphin interactions with tuna feedlots at Port Lincoln, South Australia and recommendations for minimising entanglements. *Journal of Cetacean Research and Management* **3**, 283-292.
- Kingsley, M.C.S. 2002. Comment on Martineau et al. 1999. Cancer in beluga whales from the St. Lawrence estuary, Quebec, Canada: a potential biomarker of environmental contamination. *Journal of Cetacean Research and Management*, Special Issue 1:249-265. *Mar. Mammal Sci.* **18**, 572-574.
- Klubnikin, K. 2000. The sacred and the scientific: traditional ecological knowledge in Siberian River conservation. *Ecological Applications* **10**, 1296-1306.
- Laidre, K.L., Shelden, K.E.W., Rugh, D.J. & Mahoney, B.A. 2000. Beluga, {IDelphinapterus leucas}, distribution and survey effort in the Gulf of Alaska. *Mar. Fish. Rev.* **62**, 27-36.
- Lawler, J.J., Campbell, S.P., Guerry, A.D., Kolozsvary, M.B., O'Connor, R.J. & Seward, L.C.N. 2002. The scope and treatment of threats in endangered species recovery plans. *Ecological Applications* **12**, 663-667.
- Lea, M.-A., Hindell, M., Guinet, C. & Goldsworthy, S. 2002. Variability in the diving activity of Antarctic fur seals, {IArctocephalus gazella}, at Iles Kerguelen. *Polar Biology* **25**, 269-279.
- Lennert-Cody, C.E., Buckland, S.T. & Marques, F.F.C. 2001. Trends in dolphin abundance estimated from fisheries data: a cautionary note. *Journal of Cetacean Research and Management* **3**, 305-319.
- Lerczak, J.A., Shelden, K.E.W. & Hobbs, R.C. 2000. Application of suction-cup-attached VHF transmitters to the study of beluga, {IDelphinapterus leucas}, surfacing behavior in Cook Inlet, Alaska. *Mar. Fish. Rev.* **62**, 99-111.
- Lindstrom, U. & Haug, T. 2001. Feeding strategy and prey selectivity in common minke whales ({IBalaenoptera acutorostrata}) foraging in the southern Barents Sea during early summer. *Journal of Cetacean Research and Management* **3**, 239-249.
- Loughlin, Thomas R. and Anne E. York .2002. An accounting of the sources of Steller sea lion mortality, pp. 9-13 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.
- Lubbock, Basil. 1968. *The Arctic Whalers*. 1968 reprint edition. Glasgow, Brown, Son & Ferguson, Ltd. 483p. SH381 .L8

Lundquist, C.J., Diehl, J.M., Harvey, E. & Botsford, L.W. 2002. Factors affecting implementation of recovery plans. *Ecological Applications* **12**, 713-718.

Lunn, N. J., M. Taylor, W. Calvert, M. Obbard, C. Elliott, G. Lamontagne, J. Schaeffer, S. Atkinson, D. Clark, E. Bowden and B. Doidge .1998. Polar bear management in Canada 1993-1996, pp. 51-68 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors. Gland, Switzerland, IUCN.

Lyver, P.O. 2002. Use of traditional knowledge by Rakiura Maori to guide sooty shearwater harvests. *Wildlife Society Bulletin* **30**, 29-40.

Mahoney, B.A. & Shelden, K.E.W. 2000. Harvest history of belugas, (*Delphinapterus leucas*), in Cook Inlet, Alaska. *Mar. Fish. Rev.* **62**, 124-133.

Manly, Bryan F. J., Clair Cameron and David J. Fletcher. 2002. *Longline Bycatch of Birds and Mammals in New Zealand Fisheries, 1990/91 - 1995/96, and Observer Coverage* . Wellington, New Zealand, New Zealand Department of Conservation. (DOC Science Internal Series 43) 51p. Available online at: <http://www.doc.govt.nz/Publications/004~Science-and-Research/DOC-Science-Internal-Series/PDF/DSIS43.pdf> Supporting data file (Excel spreadsheet 164 K): <http://www.doc.govt.nz/Publications/004~Science-and-Research/DOC-Science-Internal-Series/PDF/longline.xls>

Manly, Bryan F. J., Allyson Seyb and David J. Fletcher. 2002. *Bycatch of Fur Seals (*Arctocephalus Forsteri*) in New Zealand Fisheries, 1990/91 to 1995/96, and Observer Coverage* . Wellington, New Zealand, Department of Conservation. (DOC Science Internal Series 41) 40p. Available online at: <http://www.doc.govt.nz/Publications/004~Science-and-Research/DOC-Science-Internal-Series/PDF/DSIS41.pdf> Supporting data file (Excel spreadsheet 1113 K): <http://www.doc.govt.nz/Publications/004~Science-and-Research/DOC-Science-Internal-Series/PDF/furseal.xls>

Manly, Bryan F. J., Allyson Seyb and David J. Fletcher. 2002. *Bycatch of Sea Lions (*Phocarctos Hookeri*) in New Zealand Fisheries, 1987/88 to 1995/96, and Observer Coverage* . Wellington, New Zealand, Department of Conservation. (DOC Science Internal Series 42) 21p. Available online at: <http://www.doc.govt.nz/Publications/004~Science-and-Research/DOC-Science-Internal-Series/PDF/DSIS42.pdf> Supporting data file (Excel spreadsheet 1113 K): <http://www.doc.govt.nz/Publications/004~Science-and-Research/DOC-Science-Internal-Series/PDF/sealions.xls>

Martineau, D. 2002. Reply to comments of Kingsley on Martineau et al. 1999. Cancer in beluga whales from the St. Lawrence estuary, Quebec, Canada: a potential biomarker of environmental contamination. *Journal of Cetacean Research and Management*, Special Issue 1:249-265. *Mar. Mammal Sci.* **18**, 575-576.

Matkin, Craig O., Lance Barrett Lennard and Graeme Ellis .2002. Killer whales and predation on Steller sea lions, pp. 61-66 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.

Matthews, J. N., S. Brown, D. Gillespie, M. Johnson, R. McLanaghan, A. Moscrop, D. Nowacek, R. Leaper, T. Lewis, and P. Tyack . 2001. Vocalization rates of the North Atlantic right whale (*Eubalaena glacialis*). *Journal of Cetacean Research and Management* 3(3): 271-282.

Matthews, J.N., Steiner, L. & Gordon, J. 2001. Mark-recapture analysis of sperm whale (*Physeter macrocephalus*) photo-id data from the Azores (1987-1995). *Journal of Cetacean Research and Management* **3**, 219-226.

McFee, W.E. & Hopkins-Murphy, S.R. 2002. Bottlenose dolphin (*Tursiops truncatus*) strandings in South Carolina, 1992-1996. *Fish. Bull.* **100**, 258-265.

McLean, Sheela Western Arctic bowhead whale populations continue to increase. 2002. U.S. Department of Commerce News, NMFS 02--AKR, May 1, 2002, 2p.

Mecklenburg, Catherine W., T. Anthony Mecklenburg and Lyman K. Thorsteinson. 2002. *Fishes of Alaska*.

Bethesda, MD, American Fisheries Society. 1037p. REF QL628 .A4 M42 2002

Mielke, Paul W. Jr. and Kenneth J. Berry. 2001. *Permutation Methods: a Distance Function Approach*. New York, Springer. (Springer series in statistics) 352p. QA277 .M53 2001

Moore, S.E. & DeMaster, D.P. 2000. Cook Inlet belugas, {*Delphinapterus leucas*}: status and overview. *Mar. Fish. Rev.* **62**, 1-5.

Moore, S.E., Shelden, K.E.W., Litzky, L.K., Mahoney, B.A. & Rugh, D.J. 2000. Beluga, {*Delphinapterus leucas*}, habitat associations in Cook Inlet, Alaska. *Mar. Fish. Rev.* **62**, 60-80.

Mori, Y. 1998. Optimal choice of foraging depth in divers. *Journal of Zoology, London* **245**, 279-283.

Morris, W.F., Bloch, P.L., Hudgens, B.R., Moyle, L.C. & Stinchcombe, J.R. 2002. Population viability analysis in endangered species recovery plans: past use and future improvements. *Ecological Applications* **12**, 708-712.

Naeem, S. 2002. Biodiversity equals instability? *Nature* **416**, 23-24.

Nichols, Cynthia, Gregory Stone, Alistair Hutt, Jennifer Brown and Austen Yoshinaga. 2001. *Observations of Interactions Between Hector's Dolphins (*Cephalorhynchus Hectori*), Boats and People at Akaroa Harbour, New Zealand*. Wellington, New Zealand, New Zealand Department of Conservation. (Science for Conservation 178) 49p.

Nichols, Thomas Leo. 1983. California Shore Whaling 1854 to 1900. Thesis, California State University, Northridge. 211p. THESIS N-8. THESIS N-8

Noren, Dawn Page. 1997. Balancing the Conflicting Physiological Demands of Thermoregulation and Diving in the Atlantic Bottlenose Dolphin, {*Tursiops Truncatus*}. Thesis, University of California, Santa Cruz. 49p. THESIS N-10. THESIS N-10

Noren, Dawn Page. 2002. Body Energy Reserve Utilization During the Postweaning Fast of Northern Elephant Seals ({*Mirounga Angustirostris*}): Implications for Survival. Dissertation, University of California, Santa Cruz. 151p. THESIS N-11. THESIS N-11 Noren, S.R. & Williams, T.M. 2000. Body size and skeletal muscle myoglobin of cetaceans: adaptations for maximizing dive duration. *Comparative Biochemistry and Physiology A* **126**, 181-191.

Noren, S.R., Williams, T.M., Pabst, D.A., McLellan, W.A. & Dearolf, J.L. 2001. The development of diving in marine endotherms: preparing the skeletal muscles of dolphins, penguins, and seals for activity during submergence. *J. Comp. Physiol. B* **171**, 127-134.

Noren, Shawn Rane. 1997. Oxygen Stores and Acid Buffering Capacities of Cetacean Skeletal Muscle: a Hierarchy in Adaptations for Maximum Dive Durations. Thesis, University of California, Santa Cruz. 65p. THESIS N-9. THESIS N-9

Northeast Fisheries Science Center. 2000. *31st Northeast Regional Stock Assessment Workshop (31st SAW): Public Review Workshop*. Woods Hole, MA, U.S. Department of Commerce. (Northeast Fisheries Science Center Reference Document 00-14) 45p. SH221.5 .H4 N67 no.00-14

Northeast Fisheries Science Center. 2000. *31st Northeast Regional Stock Assessment Workshop (31st SAW): Stock Assessment Review Committee (SARC) Consensus Summary of Assessments*. Woods Hole, MA, U.S. Department of Commerce. (Northeast Fisheries Science Center Reference Document 00-15) 400p. SH221.5 .H4 N67 no.00-15

Olson, Julia and Patricia M. Clay. 2001. *An Overview of the Social and Economic Survey Administered During Round II of the Northeast Multispecies Fishery Disaster Assistance Program*. Woods Hole, MA, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-NE-164) 69p. SH11 .M37 no.164

Oritsland, N. A., A. E. Derocher and I. Stirling .1998. Application of computer modelling to understanding the ecology and population dynamics of polar bears, pp. 153-159 *In: Andrew E. Derocher, Gerald W. Garner, Nicholas*

J. Lunn and Oystein Wiig, editors. Gland, Switzerland, IUCN.

Ortiz, R.M., Noren, D.P., Litz, B. & Ortiz, C.L. 2001. A new perspective on adiposity in a naturally obese mammal. *Am. J. Physiol. Endocrinol. Metab.* **281**, E1347-E1351.

Patenaude, N.J., Richardson, W.J., Smultea, M.A., Koski, W.R., Miller, G.W., W*rsig, B. & Greene, C.R.Jr. 2002. Aircraft sound and disturbance to bowhead and beluga whales during Spring migration in the Alaskan Beaufort Sea. *Mar. Mammal Sci.* **18**, 309-335.

Pichler, Frank B. 2002. *Genetic Assessment of Population Boundaries and Gene Exchange in Hector's Dolphin*. Wellington, New Zealand, New Zealand Department of Conservation. (DOC Science Internal Series 44) 37p.

Pistorius, P.A. & Bester, M.N. 2002. A longitudinal study of senescence in a pinniped. *Can. J. Zool.* **80**, 395-401.

Pitcher, Kenneth W. 2002. Nutritional limitation? An alternative hypothesis, pp. 15-18 *In: Douglas DeMaster and Shannon Atkinson, editors.* Fairbanks, AK, Alaska Sea Grant College Program.

Post, D.M. 2002. The long and short of food-chain length. *Trends in Ecology and Evolution* **17**, 269-277.

Ramos, R.M.A., Siciliano, S., Borobia, M., Zerbini, A.N., Pizzorno, J.L.A., Fragoso, A.B.L., Lailson-Brito, J.Jr., Azevedo, A.D.F., Simoes-Lopes, P.C. & Santos, M.C.D.O. 2001. A note on strandings and age of sperm whales (*Physeter macrocephalus*) on the Brazilian coast. *Journal of Cetacean Research and Management* **3**, 321-327.

Rea, Lorrie, Rosen, Dave, and Trites, Andrew Seasonal differences in adaptation to prolonged fasting in juvenile Steller sea lions (*Eumetopias jubatus*). 99. Poster presented at the meetings of the Federation of American Societies of Experimental Biology, Washington, DC, April 17-21, 1999, 1p.

Rea, Lorrie D. 2002. Indices of condition in Steller sea lions (*Eumetopias jubatus*), pp. 29-33 *In: Douglas DeMaster and Shannon Atkinson, editors.* Fairbanks, AK, Alaska Sea Grant College Program.

Register, F. 2001. Marine mammals: notice of intent to prepare an environmental assessment for issuing a bowhead whale subsistence quota to the Alaska Eskimo Whaling Commission (AEWC) for the years 2003 through 2007. *Fed. Regist.* **66**, 65472-65473.

Register, F. 1993. Notice of public hearing and reopening of comment period on proposed rule [critical habitat designation for Steller sea lions]. *Fed. Regist.* **58**, 34238.

Rehberg, Michael, Kim L. Raum-Suryan and Jeremy Sterling .2002. Overview of recent Steller sea lion telemetry work in Alaska, pp. 35-39 *In: Douglas DeMaster and Shannon Atkinson, editors.* Fairbanks, AK, Alaska Sea Grant College Program.

Reid, K. 2002. Growth rates of Antarctic fur seals as indices of environmental conditions. *Mar. Mammal Sci.* **18**, 469-482.

Renker, Ann M. Whale hunting and the Makah Tribe: a needs statement. 97. International Whaling Commission document, IWC/49/AS5, 42p.

Rosen, David A. S. and Andrew W. Trites .2000. Assessing the role of nutritional stress in the decline of wild populations: a Steller case of scientific sleuthing, pp. 182-186 *In: C. L. K. Baer, editor.* Pacific Grove, CA, Comparative Nutrition Society.

Rosen, David A. S. and Andrew W. Trites .1998. Changes in metabolism in response to varying energy intake in a marine mammal, the Steller sea lion, pp. 182-187. Banff, Albert, Canada, Comparative Nutrition Society.

Rosen, D.A.S. & Trites, A.W. 2002. Cost of transport in Steller sea lions, {*Eumetopias jubatus*}. *Mar. Mammal Sci.* **18**, 513-524.

Rosen, David A. S. and Andrew W. Trites .2002. What is it about food? Examining possible mechanisms with captive Steller sea lions, pp. 45-48 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.

Rosing, B. 1998. Issues pertaining to polar bear management in Greenland, pp. 93-95 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors. Gland, Switzerland, IUCN.

Rosing, N. 2000. Bear beginnings: new life on the ice. *Natl. Geogr.* **198**, 30-39.

Rudolph, P., C. Smeenk and S. Leatherwood. 1997. *Preliminary Checklist of Cetacea in the Indonesian Archipelago and Adjacent Waters*. Leiden, The Netherlands, National Museum of Natural History. (Zoologische Verhandelingen No. 312) 48p. QL1 .L72 no.312

Rugh, D.J., Sheldon, K.E.W. & Mahoney, B.A. 2000. Distribution of belugas, {*Delphinapterus leucas*}, in Cook Inlet, Alaska, during June/July 1993-2000. *Mar. Fish. Rev.* **62**, 6-21.

Santos, M.C.d.O., Rosso, S. & Ramos, R.M.A. 2002. Common dolphins (genus {*Delphinus*}) in southeastern Brazil. *Mammalian Biology* **67**, 47-50.

Schliebe, S. L., T. J. Evans, A. S. Rischbach and S. B. Kalxdorff .1998. Summary of polar bear management in Alaska, pp. 115-123 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors. Gland, Switzerland, IUCN.

Schultz, C.B. & Gerber, L.R. 2002. Are recovery plans improving with practice? *Ecological Applications* **12**, 641-647.

Schwacke, Lori H. 2000. *A Framework for the Assessment of Health Risks for Bottlenose Dolphins ({*Tursiops truncatus*}) Associated With Exposure to PCBs*. Charleston, SC, U.S. Department of Commerce. (NOAA Technical Memorandum NOS-NCCOS-CCEHBR-0004) 97p. QH541.5 .C65 N63 no.0004

Scientist, N. 2002. Low sperm count torpedoes whalers' claims. *New Sci.* **174**, 21.

Service, National Marine Fisheries Environmental assessment of a National Marine Fisheries Service action to designate critical habitat for Steller sea lions. 93. 12p., includes letter of transmittal dated January 27, 1993.

Shima, M., Hollowed, A.B. & VanBlaricom, G.R. 2002. Changes over time in the spatial distribution of walleye pollock ({*Theragra chalcogramma*}) in the Gulf of Alaska, 1984-1996. *Fish. Bull.* **100**, 307-323.

Sinclair, Elizabeth and Tonya Zeppelin .2002. Seasonal diet trends among the western stock of Steller sea lions ({*Eumetopias jubatus*}), pp. 53-55 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.

Speckman, S.G. & Piatt, J.F. 2000. Historic and current use of lower Cook Inlet, Alaska, by belugas, {*Delphinapterus leucas*}. *Mar. Fish. Rev.* **62**, 22-26.

Speckman, S.G. & Sheffield, G. 2001. First record of an anomalously white killer whale, {*Orcinus orca*} near St. Lawrence Island, northern Bering Sea, Alaska. *Can. Field.-Nat.* **115**, 501-502.

Spruzen, F.L. & Wochler, E.J. 2002. The influence of synoptic weather patterns on the at-sea behaviour of three species of albatross. *Polar Biology* **25**, 296-302.

Steimle, Frank W., Robert A. Pikanowski, Donald G. McMillan, Christine A. Zetlin and Stuart J. Wilk. 2000. *Demersal Fish and American Lobster Diets in the Lower Hudson - Raritan Estuary*. Woods Hole, MA, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-NE-161) 106p. SH11 .M37 no.161

Stenson, Garry and Mike Hammill .2002. Harp seals, p. 40 *In*: Tony Pitcher, Marcello Vasconcellos, Sheila Heymans, Claire Brignall and Nigel Haggan, editors. Vancouver, BC, Canada, Fisheries Centre, University of British Columbia.

Stenson, Garry and Mike Hammill .2002. Hooded seals, pp. 40-41 *In*: Tony Pitcher, Marcello Vasconcellos, Sheila Heymans and Claire Brignall, editors. Vancouver, BC, Canada, Fisheries Centre, University of British Columbia.

Stienessen, Sarah C. 1998. Diel, Seasonal, and Species-Specific Trends in Vocalizations of Dolphins in the Gulf of Mexico. Thesis, Texas A&M University. 72p. THESIS S-60. THESIS S-60

Stishov, M. S. 1998. Polar bear research in the Wrangel Island State Nature Reserve, Russia, 1990-96 , pp. 147-152 *In*: Andrew E. Derocher, Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig, editors . Gland, Switzerland, IUCN.

Stobo, W.T., Fanning, L.P., Beck, B. & Fowler, G.M. 2002. Abundance and maturity of tree species of parasitic anisakine nematodes ({*IPesudoterranova dicipiens*}, {*IContraeaecum osculatus*}, {*IAnisakis simplex*}) occurring in Sable Island harbour seals ({*IPhoca vitulina*}). *Can. J. Zool.* **80**, 442-449.

Stolen, M.K., Odell, D.K. & Barros, N.B. 2002. Growth of bottlenose dolphins ({*ITursiops truncatus*}) from the Indian River lagoon system, Florida, U.S.A. *Mar. Mammal Sci.* **18**, 348-357.

Tolley, K.A. & Heldal, H.E. 2002. Inferring ecological separation from regional differences in radioactive caesium in harbour porpoises {*IPhocoena phocoena*}. *Marine Ecology Progress Series* **228**, 301-309.

Treacy, Stephen D. 2002. *Aerial Survey of Endangered Whales in the Beaufort Sea, Fall 2000*. Anchorage, AK, U.S. Department of the Interior. (OCS Study MMS 2002-014) 111p. QL737 .C4 Ae888 2002

Trites, Andrew W. Steller sea lions ({*IEumetopias jubatus*}): causes for their decline and factors limiting their restoration. 98. Marine Mammal Research Unit, Fisheries Centre, University of British Columbia. Unpublished paper, October 29, 1998, 22p.

Twiss, S.D., Wright, N.C., Dunstone, N., Redman, P., Moss, S. & Pomeroy, P.P. 2002. Behavioral evidence of thermal stress from overheating in UK breeding gray seals. *Mar. Mammal Sci.* **18**, 455-468.

U.S. Department of Commerce, Administration, National Oceanic and Atmospheric, and Service, National Marine Fisheries Environmental assessment: co-management agreement between the National Marine Fisheries Service and the Cook Inlet Marine Mammal Council for the year 2000. 2000. July 2000, 36p.

Vasconcellos, Marcelo and Tony J. Pitcher .2002. Workshop notes on baleen whales, pp. 81-82 *In*: Tony Pitcher, Marcello Vasconcellos, Sheila Heymans and Claire Brignall, editors. Vancouver, BC, Canada, Fisheries Centre, University of British Columbia.

Vasconcellos, Marcelo and Tony J. Pitcher .2002. Workshop notes on odontocetæ (toothed whales), pp. 82-83 *In*: Tony Pitcher, Marcello Vasconcellos, Sheila Heymans and Claire Brignall, editors. Vancouver, BC, Canada, Fisheries Centre, University of British Columbia.

Vasconcellos, Marcelo and Tony J. Pitcher .2002. Workshop notes on sea otters, pp. 80-81 *In*: Tony Pitcher, Marcello

Vasconcellos, Sheila Heymans and Claire Brignall, editors. Vancouver, BC, Canada, Fisheries Centre, University of British Columbia.

Vasconcellos, Marcelo and Tony J. Pitcher .2002. Workshop notes on seals and sea lions, pp. 83-85 *In*: Tony Pitcher, Marcelo Vasconcellos, Sheila Heymans and Claire Brignall, editors. Vancouver, BC, Canada, Fisheries Centre, University of British Columbia.

Williams, Byron K., James D. Nichols and Michael J. Conroy. 2002. *Analysis and Management of Animal Populations*. San Diego, CA, Academic Press. 817p. QL752 .W54 2002

Wilson, B. & Dill, L.M. 2002. Pacific herring respond to simulated odontocete echolocation sounds. *Can. J. Fish. Aquat. Sci.* **59**, 542-553.

Wilson, J.Y., Cooke, S.R., Moore, M.M., Martineau, D., Mikaelian, I., Mtner, D.A., Lockhart, W.L. & Stegeman,

J.J. 2000. CYP1A localization in beluga whales (*Delphinapterus leucas*) from the St. Lawrence estuary and the Arctic. *Marine Environmental Research* **50**, 67.

Winship, A.J., Trites, A.W. & Rosen, D.A.S. 2002. A bioenergetic model for estimating the food requirements of Steller sea lions (*Eumetopias jubatus*) in Alaska, USA. *Marine Ecology Progress Series* **229**, 291-312.

Wyneken, Jeanette. 2001. *The Anatomy of Sea Turtles*. Miami, FL, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-SEFSC-470) 172 + 1 CD-ROMp. SH11 .A3441 no.470

Wynne, Kate and Robert Foy .2002. Is it food now? Gulf apex predator-prey study, pp. 49-51 *In*: Douglas DeMaster and Shannon Atkinson, editors. Fairbanks, AK, Alaska Sea Grant College Program.

Yang, G., Ren, W., Zhou, K., Liu, S., Ji, G., Yan, J.I.E. & Wang, L. 2002. Population genetic structure of finless porpoises, (*Neophocaena phocaenoides*), in Chinese waters, inferred from mitochondrial control region sequences. *Mar. Mammal Sci.* **18**, 336-347.

Yin, Suzanne E. 1999. Movement Patterns, Behaviors, and Whistle Sounds of Dolphin Groups Off Kaikoura, New Zealand. Thesis, Texas A&M University. 108p. THESIS Y-9. THESIS Y-9

Young, R.F. & Phillips, H.D. 2002. Primary production required to support bottlenose dolphins in a salt marsh estuarine creek system. *Mar. Mammal Sci.* **18**, 358-373.